

View Online at <https://aerobasegroup.com/nsn/5855-01-503-6973>

Overall Length:

10.590 inches

Overall Width:

6.310 inches

Storage Temperature Range:

-40.0/+50.0 degrees fahrenheit

End Application:

623679-1 (80020), deck edge mount

Current Rating:

1.000 amperes

Voltage In Volts And Current Type:

115.0 ac

Product Name:

Inavy: led illuminator assembly; drawing name: led illuminator assembly, ilarts system

Special Features:

Long life: mtbf 10k hours; illuminator is eye-safe at any distance without precautions; a substitute item will not be used without prior approval by the naval air warefare center, aircraft division, lakehurst, new jersey

Material:

Aluminum

Surface Treatment:

Plastic

Supplementary Features:

Built-in twilight switch activates the illuminator at light levels below 300 lux; twilight switch may be bypassed to ensure the illuminator is always on; optical configuration: 20 individual led groups; illumination profile: 25 degree horizontal, 7.5 degree asymmetrical vertical; illumination quality: homogenous illumination with less than 60 percent variation; illumination level: 0.5cw/cm2 at 279 feet typical

General Description:

Plastic cover for all alluminum housing will be ir transparent and shielded by a mar resistant polycarbonate plate; all hardware will be 300 series corrosion resistant steel and be coated with a light coating of antisieze compound prior to assembly; storage temp: negative 40 to positive 194 degrees f; rain-weatherproof protection type ip 54 protection against dust and splashing water from all directions with internal vent to avoid condensation; altitude: sea level to 1, 000 feet

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A23900